

Title (en)

STRENGTHENED FREQUENCY HOPPING COMMUNICATION METHOD AND DEVICE

Title (de)

VERFAHREN UND EINRICHTUNG ZUR VERSTÄRKTEN FREQUENZSPRUNGKOMMUNIKATION

Title (fr)

PROCEDE ET DISPOSITIF DE COMMUNICATION PAR SAUT DE FREQUENCE

Publication

EP 2013981 B1 20110525 (FR)

Application

EP 07728599 A 20070427

Priority

- EP 2007054144 W 20070427
- FR 0603866 A 20060428

Abstract (en)

[origin: WO2007125093A1] The invention concerns a frequency hopping communication method in which the data travel over time varying frequency supports, a frequency support being defined as a subset pair of carriers in a channel of a set of frequency channels (RF); the choice of the frequency supports arising from a pseudo-random draw.

IPC 8 full level

H04B 1/713 (2011.01)

CPC (source: EP US)

H04B 1/713 (2013.01 - EP US); **H04L 5/0044** (2013.01 - EP US); **H04L 5/023** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2900522 A1 20071102; FR 2900522 A3 20071102; AT E511246 T1 20110615; EP 2013981 A1 20090114; EP 2013981 B1 20110525; ES 2365872 T3 20111011; IL 194971 A0 20090803; IL 194971 A 20130530; US 2009185600 A1 20090723; US 8170139 B2 20120501; WO 2007125093 A1 20071108

DOCDB simple family (application)

FR 0603866 A 20060428; AT 07728599 T 20070427; EP 07728599 A 20070427; EP 2007054144 W 20070427; ES 07728599 T 20070427; IL 19497108 A 20081028; US 29877207 A 20070427